

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,072,420 B2  
DATED : July 4, 2006  
INVENTOR(S) : Jonas PERSSON

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 5, Line 30: Change "X<sub>4</sub>" to --x<sub>4</sub>--

Col. 5, Line 49: Change "d<sub>y</sub>=Δ<sub>xy</sub>." to --d<sub>y</sub>=Δ<sub>xy</sub>.--

Col. 5, Line 53: Change "d<sub>x</sub>=d<sub>y</sub>=0." to -- d<sub>x</sub>=d<sub>y</sub>=0.--

Claim 3, Line 6: Change "quadrature (I and Q)" to --quadrature (I and Q) signals--

Claim 5, Line 2: Change "an Radio Frequency" to --a Radio Frequency--

Claim 5, Line 8: Change "operable to;" to --operable to:--

Claim 6, Line 11: Change "quadrature (O) signal" to --quadrature (Q) signal—

Claim 6, Line 19: Change "minimised" to --minimized--

Claim 6, Line 30: Change "quadrature (O) signals." to --quadrature (Q) signals.--

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PATENT NO. 7,072,420 B2

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